

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A function appending method for a digital camera which records image data by converting an image pickup light photoelectrically, comprising:
 - waiting for a program transmitting command from an external recording medium, wherein the program transmitting command is the first communication, which is between the digital camera and the external recording medium and which relates to a transmission of a program recorded on the external recording medium;
 - receiving the program transmitting command from the external recording medium;
 - transmitting a request-to-send program command to the external recording medium after receiving the program transmitting command;
 - receiving the program recorded on the external recording medium connected to the digital camera exchangeably;
 - storing the program into a recording medium provided in the digital camera;
 - reading the program from the recording medium in the digital camera at a desired time;
 - and
 - executing the program.

2. (currently amended): A function appending method for a digital camera which records image data by converting an image pickup light photoelectrically, comprising:

waiting for a program transmitting command from an external recording medium, wherein the program transmitting command is the first communication, which is between the digital camera and the external recording medium and which relates to a transmission of a program recorded on the external recording medium;

receiving the program transmitting command from the external recording medium;

transmitting a request-to-send program command to the external recording medium after receiving the program transmitting command;

receiving the program recorded on the external recording medium and sent therefrom via a communication line,

storing the program into a recording medium provided in the digital camera;

reading the program from the recording medium in the digital camera at a desired time;

and

executing the program.

3. (previously presented): The function appending method as set forth in claim 1, further comprising deleting a desired program from recording medium in the digital camera.

4. (previously presented): The function appending method as set forth in claim 2, further comprising deleting a desired program from recording medium in the digital camera

5. (original): The function appending method as set forth in claim 1, wherein the program is a print image data generating program.

6. (original): The function appending method as set forth in claim 2, wherein the program is a print image data generating program.

7. (original): The function appending method as set forth in claim 1, wherein the program is a communication program.

8. (original): The function appending method as set forth in claim 2, wherein the program is a communication program.

9. (original): The function appending method as set forth in claim 1, wherein the image data is recorded on the recording medium in the digital camera.

10. (original): The function appending method as set forth in claim 2, wherein the image data is recorded on the recording medium in the digital camera.

11. (currently amended): A digital camera for recording image data by converting an image pickup light photoelectrically, comprising:

external program reception unit with a program installing function, for waiting for a program transmitting command from an external recording medium, receiving the program

transmitting command from the external recording medium, transmitting a request-to-send program command to the external recording medium after receiving the program transmitting command, receiving a program recorded on the external recording medium, which is connected thereto exchangeably, and storing the program into a recording medium provided in the digital camera; and

execution control unit for reading the program from the recording medium at a desired time to execute the read out program,

wherein the program transmitting command is the first communication, which is between the digital camera and the external recording medium and which relates to the transmission of the program recorded on the external recording medium.

12. (currently amended): A digital camera for recording image data by converting an image pickup light photoelectrically, comprising:

external program reception unit with a program installing function, for waiting for a program transmitting command from an external recording medium, receiving the program transmitting command from the external recording medium, transmitting a request-to-send program command to the external recording medium after receiving the program transmitting command, receiving a program recorded on the external recording medium and sent therefrom via a communication line, and storing the program into a recording medium provided in the digital camera; and

execution control unit for reading the program from the recording medium at a desired time to execute the read out program,

wherein the program transmitting command is the first communication, which is between the digital camera and the external recording medium and which relates to the transmission of the program recorded on the external recording medium.

13. (previously presented): The digital camera as set forth in claim 11, further comprising program deleting unit for deleting a desired program from the recording medium provided therein.

14. (previously presented): The digital camera as set forth in claim 12, further comprising program deleting unit for deleting a desired program from the recording medium provided therein.

15. (previously presented): The digital camera as set forth in claim 11, wherein the program is a program for generating print image data, and further comprising:

print data transmitting unit for transmitting the print image data generated by executing the program to a printing device.

16. (previously presented): The digital camera as set forth in claim 12, wherein the program is a program for generating print image data, and further comprising:

print data transmitting unit for transmitting the print image data generated by executing the program to a printing device.

17. (original): The digital camera as set forth in claim 11, wherein the program is a communication program for communicating data with a terminal device connected to the communication line.

18. (original): The digital camera as set forth in claim 12, wherein the program is a communication program for communicating data with a terminal device connected to the communication line.

19. (original): The digital camera as set forth in claim 11, wherein the image data is recorded onto the recording medium provided therein.

20. (original): The digital camera as set forth in claim 12, wherein the image data is recorded onto the recording medium provided therein.

21. (previously presented): The function appending method as set forth in claim 1, wherein the recording medium is a flash memory.

22. (previously presented): The function appending method as set forth in claim 2, wherein the recording medium is a flash memory.

23. (previously presented): The digital camera as set forth in claim 11, wherein the recording medium is a flash memory.

24. (previously presented): The digital camera as set forth in claim 12, wherein the recording medium is a flash memory.

25. (previously presented): The function appending method as set forth in claim 2, wherein the communication line is external to the digital camera.

26. (previously presented): The function appending method as set forth in claim 2, wherein the communication line is connected to an external device.

27. (previously presented): The function appending method as set forth in claim 26, wherein the external device comprises a personal computer.

28. (previously presented): The function appending method as set forth in claim 26, wherein the external device comprises a modem.

29. (previously presented): The digital camera as set forth in claim 12, wherein the communication line is external to the digital camera.

30. (previously presented): The digital camera as set forth in claim 12, wherein the communication line is connected to an external device.

31. (previously presented): The digital camera as set forth in claim 30, wherein the external device comprises a personal computer.

32. (previously presented): The digital camera as set forth in claim 30, wherein the external device comprises a modem.